Knowledge Organiser: Science

Question: Can you identify common plants and trees and their parts?



Vital Vocabulary			Books
Plant	A living thing that stays in one place and makes its own food from sunlight.	Seeds —	
Roots	The part of a plant that grows underground.	Stem ————————————————————————————————————	
Stem	The part of a plant that grows above ground and keeps the plant upright.	Key Knowledge – What will I know by the end of the unit?	
Leaf	The green parts of a plant that grow from stems or branches.	 An evergreen tree's leaves stay on all year round, are tough, waxy, always green and are narrow and needle-like. 	Enrichment
Flower	The colourful part of a plant where seeds are made.	A deciduous tree's leaves fall off during the Autumn season, change colour and are wide and flat.	To measure and compare leaves around the
Prediction	Trying to tell what is going to happen in the future.	 The basic structure includes; leaves, flowers, petals, fruit, roots, bulb, seed, trunk, branches and stem. 	school grounds.